

Amendments to the Specification:

Please replace the Abstract with the attached new Abstract.

Please replace paragraph [0003] with the following amended paragraph:

[0003] This application is a continuation of U.S. Patent Application Serial No. 10/187,640, filed July 1, 2002, now U.S. Patent No. 6,973,579, which in turn claims priority from U.S. Provisional Application No. 60/378,170, filed May 13, 2002, ~~which claims priority~~ and from U.S. Provisional Application No. 60/378,509, filed May 7, 2002, which are incorporated by reference as if fully set forth.

Please replace paragraph [0025] with the following amended paragraph:

[0025] Figure 4 is a simplified diagram of a user equipment descrambling a HS-SCCH using the UE ID specific scrambling code. The UE ID scrambling code is mixed, such as by exclusive-or gate [[18]] 20, with the received HS-SCCH for use in recovering the encoded HS-SCCH data.

Please replace paragraph [0026] with the following amended paragraph:

[0026] Figure 3 is a simplified diagram of a base station scrambling encoded data with the UE ID specific scrambling code for transfer over the HS-SCCH. The encoded data is mixed with the UE ID scrambling code, such as by an exclusive-or gate [[20]] 18, for a particular user. The scrambled data is used to produce the HS-SCCH for transfer to the particular user.